

Carriage

Carriages - There are 4 sizes of hook type tine carriages rated by the tine carriage hoisting capacity. Hook type fork carriages have been standardized.

The carriage bar spacing utilized for Class 1 is about thirteen inches and the Class 1 carriage is rated to carry cargo as much as 2000lbs. The Class 2 carriage is rated to hold loads as much as 5,500lbs with carriage bar spacing of 16 inches. Class III carriages are rated for loads as much as 10,000 lbs. The carriage bar spacing for this class is 20 inches. Class IV carriages are rated for loads up to 15,500 lbs. The carriage bar spacing used for this capacity is twenty five inches.

The carriages for pin type tines may be different depending on the maker. Pin mounted forks could differ by the amount of offset between the fork eye and the fork. Carriage capacity would be determined by the carriage pin size and by the blade size.